

# PRACTICAL-06

**Objective** - Write a program that copies content of one file to another. Pass the names of the files through command-line arguments.

## Code –

```
package Dhruv_Java;
import java.io.*;
import java.util.*;
class filecopy {
public static void main(String arg[]) throws Exception {
    Scanner sc = new Scanner(System.in);
    System.out.print("Provide source file name :");
    String sfile = sc.next();
    System.out.print("Provide destination file name :");
    String dfile = sc.next();
    FileReader fin = new FileReader(sfile);
    FileWriter fout = new FileWriter(dfile, true);
    int c;
    while ((c = fin.read()) != -1) {
        fout.write(c);
    }
    System.out.println("Copy from "+sfile+" to"+dfile);
    fin.close();
    fout.close();
    sc.close();
}
}
```

## OUTPUT:-

```
cd /Users/dhruvbhardwaj/Desktop/Dhruv_Codes ; /usr/bin/env /Library/Java/JavaV
irtualMachines/jdk-18.jdk/Contents/Home/bin/java -XX:+ShowCodeDetailsInExceptionMe
ssages -cp "/Users/dhruvbhardwaj/Library/Application Support/Code/User/workspaceSt
orage/81a628bfe3258a22828da2a913506cf4/redhat.java/jdt_ws/Dhruv_Codes_a8aa7ea0/bin
" Dhruv_Java.filecopy
Provide source file name :Dhruv_Java/dhruv.txt
Provide destination file name :Dhruv_Java/dest.txt
Copy from Dhruv_Java/dhruv.txt toDhruv_Java/dest.txt
```

